

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/798,818
Filing Date	03/10/2004
First Named Inventor	Nelson, Jeffrey J.
Art Unit	2185
Examiner Name	Marcelo, Melvin C.
Attorney Docket Number	233-524-DV1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MM		US- 6.145.024	11-07-2000	MAEZAWA et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MM		JP - A - 10 - 340243	12-22-1998	MAEZAWA et al.		
MM		JP - A - 63 - 115498	05-20-1988	HAYASHI		X

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner
Signature

Melvin Marcelo

Date
Considered

06-17-2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/798,818
Filing Date	03/10/2004
First Named Inventor	Nelson, Jeffrey J.
Art Unit	Unknown
Examiner Name	unknown
Attorney Docket Number	233-524-DV1

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cita No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MM		US- 5,099,473	03-24-1992	Gupta	
MM		US- 6,002,892	12-14-1999	Wills	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cita No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
MM		EP - 0844803	05/27/1998	AT&T Corporation	
MM		FR - 2758037	07/03/1998	Hyundai Electronics America	
MM		EP - 0436293	07/10/1991	American Telephone & Telegraph	

Examiner Signature	<i>AL</i>	Date Considered	01-27-2005
-----------------------	-----------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08A (10/01) (Substitute for form 1449A/PTO)		ATTY. DOCKET NO.: MCD111 DIV		APPLICATION NO. <div style="text-align: center; font-size: 1.2em;">10/ 798,818</div>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) Sheet <u>1</u> of <u>1</u>		FIRST NAMED INVENTOR: Jeffrey J. NELSON			
		FILING DATE: March 10, 2004		ART UNIT: 2662	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
mm		5,712,850	01/27/1998	ELIA, ET AL.	
mm		5,930,250	07/27/1999	KLOK, ET AL.	
mm		5,819,045	10/06/1998	RAMAN, ET AL.	
mm		5,781,547	07/14/1998	WILSON	
MM		6,539,027	03/25/2003	CAMBRON	
mm		5,251,210	10/05/1993	MANN ET AL.	
mm		5,608,448	03/04/1997	CARR ET AL.	
mm		5,761,464	06/02/1998	HOPKINS	
mm		6,181,702	01/30/2001	EGBERT	
mm		5,909,686	06/01/1999	MULLER ET AL.	
mm		6,128,294	10/03/2000	OURA ET AL.	
mm		6,128,296	10/03/2000	DARUWALLA ET AL.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Doc entry code - No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	TRANSLATION

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published

EXAMINER SIGNATURE	DATE CONSIDERED <div style="text-align: center; font-size: 1.2em;">01-27-2005</div>
--------------------	----------------------------------------------------------------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.